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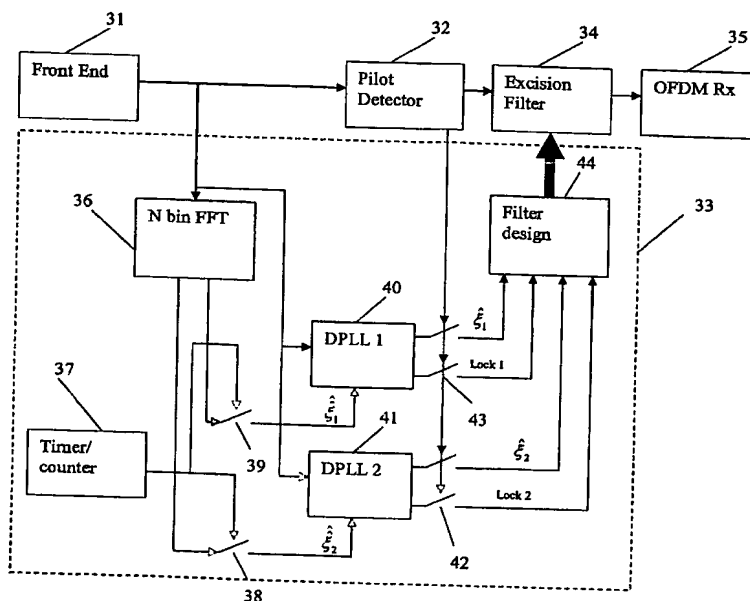
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(54) Title: **NARROWBAND INTERFERENCE SUPPRESSION FOR OFDM SYSTEMS**



(57) Abstract: A method for suppressing narrowband interference in OFDM receivers is provided including the steps of acquiring a sample of received data, estimating parameters of each of a number of narrowband interferers from the acquired sample of data, forming an excision filter using the estimated parameters and inserting the excision filter into an OFDM receiver.



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